

04/13/01

| ISSUE CLASSIFICATION |          |
|----------------------|----------|
| Class                | Subclass |
|                      |          |

U.S. **UTILITY** Patent Application

|  |             |
|--|-------------|
| O.I.P.E.<br>SCANNED <i>mm</i> Q.A. <i>lc</i> | PATENT DATE |
|--|-------------|

|                              |                 |              |                 |                                     |                                |
|------------------------------|-----------------|--------------|-----------------|-------------------------------------|--------------------------------|
| APPLICATION NO.<br>09/834549 | CONT/PRIOR<br>F | CLASS<br>381 | SUBCLASS<br>104 | ART UNIT<br><del>2644</del><br>2643 | EXAMINER<br><del>MBT</del> WOO |
|------------------------------|-----------------|--------------|-----------------|-------------------------------------|--------------------------------|

## APPLICANTS

**TITLE**

BEST AVAILABLE COPY

PTO-2040  
12/89

| ISSUING CLASSIFICATION       |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|------------------------------|--|----------|--|--------------------|-----------------------------------|--|--|--|--|--|--|--|
| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |  |
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |

☐ Continued on Issue Slip Inside File Jacket

|  |   |             |                                   |              |
|--|---|-------------|-----------------------------------|--------------|
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>  | <b>DRAWINGS</b>   |             | <b>CLAIMS ALLOWED</b>             |              |
|  | Sheets Drwg.  | Figs. Drwg. | Print Fig.                        | Total Claims |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed. | _____<br>(Assistant Examiner) (Date)  |             | <b>NOTICE OF ALLOWANCE MAILED</b> |              |
|  | <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S Patent. No. _____<br><br>_____<br><br>_____ |             |                                   |              |
| <b>ISSUE FEE</b>   |   |             |                                   |              |
|  | _____<br>(Primary Examiner) (Date)  |             | Amount Due                        | Date Paid    |
| <input type="checkbox"/> The terminal ____months of<br>this patent have been disclaimed.               | _____<br>(Legal Instruments Examiner) (Date)  |             | <b>ISSUE BATCH NUMBER</b>         |              |
|  |   |             |                                   |              |

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-438A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)